IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Jeffrey Bode et al.

Serial No.: Unknown

Confirmation No.: Unknown

Filed:

Herewith

For:

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APPARATUS FOR USE IN

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Group Art Unit: Unknown

Examiner:

Unknown

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE UNDER 37 CFR1.10

I hereby certify that this transmittal and the documents referred to as attached therein are being deposited on July 24, 2003, with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. EV351031521US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

24 July 03

Signature

INFORMATION DISCLOSURE STATEMENT

The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-1449.

If the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/WEAT/0117.D1/WBP

Respectfully submitted,

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Attorney for Applicant(s)

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U.S. Depar	tment o	f Commerce, Pate	nt and Tradema	rk Office	Docket No		Serial No.	<u> </u>		
(PTO Form 1449 modified)						WEAT/0117.D1		Unknown		
INFORMAT	ION DI	SCLOSURE STA	Applicant		Confirmation No.					
			Bode et al.		Unknown					
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U.S. Paten	t Docui	ments								
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date I Appropriate			
	A1	3,739,845	06/19/1973	Berry et al.	166	65	03/26/1971			
	A2	3,951,338	04/20/1976	Genna	236	93	07/15/1974	ļ		
	А3	4,373,582	02/15/1983	Bednar et al.	166	65	12/22/1980)		
	A4	4,936,386	07/26/1990	Colangelo	166	292	11/09/1989			
	A5	5,183,114	02/02/1993	Mashaw, Jr. et al.		319	04/01/1991			
	A6	5,240,074	08/31/1993	Peavy et al.	166	286	02/11/1992	2		
	A7	5,372,193	12/13/1994	French	166	250	04/29/1993	3		
	A8	5,465,787	11/14/1995	Roth	166	66.4	07/29/1994	ŀ		
	A9	5,609,204	03/11/1997	Rebardi et al.	166	51	01/05/1995	5 .		
•	A10	5,662,165	09/02/1997	Tubel et al.	166	250.01	08/12/1996	3		
	A11	5,803,179	09/08/1998	Echols et al.	166	370	12/31/1996			
	A12	5,896,928	04/27/1999	Coon	166	373	07/01/1996			
	A13	5,927,401	07/27/1999	Morris et al.	166	64	09/17/1997	7		
Foreign Pa	tent D	ocuments								
*Examiner Initial		Document	Date	Country	Class	Subclass	Transla	tion		
		Number					YES	NC		
	B1	0 999 341	10/05/2000	Europe	E21B	33/124				
	B2	1 055 797 A2	29/11/2000	Europe	E21B	21/10	. 🗆			
	В3	2 339 226 A	19/01/2000	Great Britain	E21B	34/10				
OTHER AF	₹T									
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.								
	C1	Baker-Hughes Product Announcement, "EQUALIZER™", April 15, 1998, 2 pps.								
	C2									
	C3									
Examiner					Date Con	sidered				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

Sheet 2 of 2 sheet(s)

U.S. Department of Commerce, Patent and Trademark Office						Docket No.		Serial No.			
(PTO Form	nodified)	WEAT/0117.D1		Unknown							
INFORMAT	SCLOSURE STATE	Applicant		Confirmation No.:							
			Bode et al.		Unknown						
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U.S. Patent	Docui	ments					· 				
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date I Appropriate				
	A14	6,247,536 B1	06/19/2001	Leismer et al.	166	305.1	07/14/1998 10/09/1998				
	A15	6,286,594 B1	09/11/2001	French	166	151					
1 - 4.	A16	6,302,208 B1	10/16/2001	Walker et al.	166	278	05/14/1999				
	A17	6,325,150 B1	12/04/2001	Rayssiguier	166	334.4	03/03/2000				
	A18	6,371,210 B1	04/16/2002	Bode et al.	166	370	10/10/2000				
	A19										
	A20					_					
	A21										
	A22										
	A23			_							
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*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation				
							YES	NO			
	B4	98/36155	20/08/1998	WIPO	E21B	43/32					
	B5	00/29715	25/05/2000	WIPO	E21B	34/10					
	B6	00/45031	03/08/2000	WIPO	E21B	34/06					
	B7	00/47867	17/08/2000	WIPO	E21B	43/08					
OTHER AF	RT										
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